

ET TRANSPORTABLE SERIES

ET-5 TACTICAL REPEATER



Codan's ET-5 provides the smallest footprint of any transportable P25 repeater supporting transparent encryption in VHF/UHF, or 800 MHz bands. It operates with standard alkaline D-Cell batteries available everywhere, or a rechargeable lead acid battery.

The ET-5 Repeater is specifically designed to meet the needs of body wire repeating for undercover operations and other surveillance operations where radio communications providing stealth, compact size for unobtrusiveness and rapid deployment are vital.

SPECIFICATIONS

Frequency Bands Supported	VHF, UHF, 800 MHz
Modes of operation	Analog, P25, mixed mode
Encryption passed / decode-encode	All P25 types (AES or DES-OFB)
Size	14" H x 11" W x 6.5" D (36 cm H x 29 cm W x 16 cm D)
Weight (fully equipped with batteries)	20 lbs. (9 kg)
Operating Temperature	-30°C to +60°C*
Minimum Duplexer Separation	4.5 MHz (VHF, UHF) 30 MHz (700 MHz) 45 MHz (800 MHz)
RF Output Power	0.5-8 W (VHF, UHF) 0.5-3 W (700, 800 MHz)
D-Cell Battery Life (20% duty cycle)	19 hours
Types of Batteries Supported	D-Cell Alkaline batteries Or Sealed Lead Acid Rechargeable

*Specific operating conditions may apply.
Values noted are typical. Equipment descriptions and specifications subject to change without notice or obligation.

KEY FEATURES

- Smallest footprint of any transportable P25 repeater
- Compact size
- Supports standard Alkaline D-Cell batteries
- Rapidly deployable